

Mines and Mining Stocks

RICH DEPOSITS OF CINNABAR ORE

Sensational Percentages of Mercury in Ledge Found in Humboldt County, Nevada.

HUNT FOR LOST COAL MINE

IDAHO MEN ORGANIZE COMPANY FOR NOVEL PURPOSE.

Humboldt county, Nevada, boasts the most important discovery of cinnabar ore ever made in Nevada and one which probably surpasses in richness anything of the kind previously found in America, outside of California. The strike has been kept secret until the last few days, giving the owners time to examine and develop the find thoroughly and thus secure to themselves all of the ground that might cover the extensions of the deposit. The data here given touching the discovery was secured by a representative of The Herald from W. G. Adamson of Winnemucca, one of the locators of the property.

Associated with Mr. Adamson is United States Senator George S. Nixon and several other Nevada operators. The original discovery was made by D. C. Adamson, a brother of W. G. Adamson's and together they located over twenty claims before Senator Nixon, even, was given a opportunity to get in. When he did so, it was by buying out practically all of D. C. Adamson's interests in the claims, after having first personally examined ground, which is situated in the Humboldt House on the Southern Pacific railroad in the Humboldt range. Humboldt seven and eight miles from the scene of the discovery.

The occurrence of the cinnabar is in its primary state, with very little evidence of other minerals in conjunction. Compared with other known mines, in fact, the ore is of a remarkably rich. Several tons shipped from the property averaged 50 per cent quicksilver, while the general run of the ore varies from 10 to 20 per cent. The highest assays received are around 50 per cent. The thickness of the vein is from six inches to seven feet at the widest part. Even at this width the average of the ore is 8 per cent. The ore is deposited in the underlying rock is serpentine. Where first tapped by a cross-cut tunnel the vein was found lying quite flat, but after following it a short distance the ore was found to be dipping at an angle of 50 degrees into the mountain, making it practically certain that the ore goes down to the deep. Several hundreds of feet of work has been done in the mine.

Mr. Adamson expressed the opinion that the find would undoubtedly prove permanent and of great importance. In fact, he classed it as one of the greatest discoveries ever made in the state of Nevada. As to the amount of ore in sight, he said he had sampled the mine carefully and was ready to go on record to the effect that there was more than \$100,000 worth of ore on the dump and blocked out in the mine, of which the average would be 10 per cent quicksilver. Figuring the mercury \$38 a flask of eighty-five pounds would make the product worth 50 cents a pound and this in turn would give a general valuation of \$100 a ton to the ore thus far opened up in the Adamson strike.

Mr. Adamson stated that work would be resumed at the property during the month of May. A carload of timber and other supplies has already been ordered. Since the discovery was made, a early one year ago, the owners have been quietly inquiring into the best methods of recovering the ore and they are now prepared to go ahead and install a plant without delay.

BOSTON CON. AFFAIRS.

Engineer Bettles About Ready to Award Contract for Steel.

All going well, contracts for the structural steel to be employed in the building of the Boston Consolidated of \$1,000,000 mill plant at Garfield will be awarded during the next few days. This statement is made by Engineer Bettles and he could see nothing yesterday that was likely to delay matters. With that off his hands, he will be in a position to give other features of the immense works his particular attention.

Tomorrow Mr. Bettles will go out to Bingham and witness the initial performance of the Nissen stamp to the company's test mill. The try-out of this device is about the only thing that will require study and comparison previous to finally deciding upon the big mill's equipment and Mr. Bettles is sanguine that he will be ready to finally decide exactly what that equipment shall consist of during the next three or four weeks, and possibly sooner.

Gradually things are being shaped up for the launching of the real campaign of construction at the Garfield works. A canvas boarding house, lodging house, store house, etc., have already been constructed at the site of the new mill and contracts have been awarded for the erection of a company residence and office building. The building in which the cement that is to enter into the construction of foundations, retaining walls, etc., is nearly finished and when completed this house will be in shape to accommodate 600 barrels of cement at a time. By the first of the coming month Mr. Bettles calculates to have work at the big works well under way.

AFTER LOST COAL MINE.

Idaho Men Organize Exploration Company for Novel Purpose.

(Special to The Herald.) St. Anthony, Ida., April 21.—An exploration and development company has been formed here for the purpose of exploring and developing some of the mineral outcroppings that are to be found in this neighborhood. The new ledge of coal found near Kilgore is proving a bonanza and will be developed in a systematic way this summer. The great object of this company, however, is the rediscovery and location of a large ledge of fine coal that was discovered some ten years ago by a man and his son, while out after timber.

Ledge Found by Accident.

The facts of its discovery are known to but few people and the true story of the discovery has never been made public. One fall, some ten years ago, a worthy citizen and his son of this place drove some twenty miles to the eastward to get some logs for building purposes. After cutting down a number of trees they decided to cross over to the other side of the ridge, upon which they were working in quest of larger timber. Arriving at the summit of the hill, on a somewhat wide slope, they stood face to face with a ledge of coal protruding through the ground for nearly a foot. The father hurried back for a sack, which was

filled with large sized chunks of coal. The father was jubilant over the find, telling his son their fortune had been found.

Covered Up and Kept Secret.

By use of pick and shovel the ledge was examined for some little depth and found to be wider the deeper they went. More logs were procured and then father and son decided to cover up the ledge to hide it from others should they be passing. They hurried home with their logs and sacks of coal which was tried in the little store that evening and found to be "as fine as any they had ever tried." Neighbors were given small chunks to try the coal and it first-class. Secrecy was sworn to by the little family, until time could be found to make claim upon and develop the find.

Discoverer Dies, Ledge Is Lost.

The little family was in high glee and anticipation and all were bending every effort to complete the work at home, when the father while crossing the treacherous Snake river was drowned, and happiness was turned to sorrow. With the drowning of the father the location of the mine was also swallowed up as the son was but 9 or 10 years of age and the sorrow at the death of the father was so great that the thoughts of the ledge of coal only brought sad memories to the family, and for ten years the discovery has been kept a secret. The details are now being investigated and it is the hope of those who know of them that this undeveloped wealth may be found and the whole surrounding country be benefited thereby.

EXPERTING THE RED TOP.

Work Is Suspended on Goldfield Mine Pending Fate of Deal.

Goldfield, Nev., April 21.—Work on the Red Top has been suspended while experts are sampling the mine in the interest of Charles M. Schwab and friends who have an option on the control of the stock. This work has been going on for several days and the camp is in suspense awaiting the outcome. Rumor has it that the showing so far is quite satisfactory. It is believed, however, that the result of the pending deal hangs more upon the attitude of Charles Taylor regarding his ownership in the Jumbo. Many conflicting reports are in circulation but the greatest interest attaches to the report that Schwab is willing to pay \$3 for Red Top control but insists on a lower price for Jumbo. This is the point most debated and is least understood. In fact, few believe the state-

ment. Every man in Goldfield acquainted with the ground and the early history of Goldfield banks on Jumbo as the richest piece of ground in the district.

The recent slump in the market was expected but it only effected those stocks which had scored phenomenal advances. Few of the Goldfield or Tonopah stocks were effected; their advance has been slow but sure and, for the most part, in keeping with development work.

The slump in Manhattan prices arrived in schedule time. Everybody expected it and yet few sold out. Those who sold out were for the most part living a great distance from the scene of the excitement. It is doubtful if they would have sold had they been able to visit the gold fields and observed what was taking place.

It is remarkable, now that the excitement at Manhattan is greater than ever. Men coming from there all tell the same story—the camp is crowded with people and properties are being bought and sold at still higher prices.

GETTING BIG GOLD VALUES.

Brother of Prof. W. H. Tibbals Strikes It at Goldfield.

Professor W. H. Tibbals is in receipt of a letter from his brother, A. W. Tibbals, which incloses a string of assays from the property of the Pennsylvania-Goldfield Mining company, which he is operating under lease. The ground is located east of Goldfield and Mr. Tibbals writes that he is no longer doubtful of results. The assays submitted in the letter show values of \$1.65 all the way up the line to over \$1,200, while there are quite a number of them showing values of \$200 to \$800 per ton.

After describing the work he is doing Mr. Tibbals states that in a property adjoining the ground he is developing the owners are now taking out and sacking \$600 ore, a fact that makes him all the more confident of what he will be able to do with the Pennsylvania property.

TAKES ANOTHER WHIRL.

F. A. Heinze and Party Decide to See More of Bingham.

Not having been able to see all that he wanted to in the one day, F. A. Heinze and his engineers, accompanied by General Manager Duncan MacVichie, took an early train back to Bingham yesterday morning. While the trip is being made on Tuesday for the purpose of making a more thorough inspection of the Bingham Consolidated mines, there is a lurking suspicion that the Butte magnate

was desirous of at least making an ocular survey of some other portions of the camp. Last night a banquet was given at the Alta club to Mr. Heinze and the other members of his party and quite a jolly time was had by the host and his guests. Mr. Heinze leaves for the east today and upon reaching Boston the expectation is that the deferred annual meeting of the Bingham Consolidated company will be pulled off. Whether a reorganization of the directorate will come at this time is still problematical, but if eastern gossip is to be given credence, the fate of Bingham Consolidated will not be definitely determined until some time in July, during which month it is expected that details concerning a merging scheme that is now incubating will be released.

FRANK M'INTYRE HERE.

One of Discoverers of Black Horse District Up From Osceola.

Frank McIntyre, who with Thomas Watkins, made the original discoveries in the Black Horse district, a few miles east of Osceola, Nev., came up from camp yesterday morning for a short visit with friends and business associates on this end of the line. Mr. McIntyre brought up several sacks of samples from a parallel ledge to the one from which the samples displayed on Second South street came and he will have returns on his rock tomorrow or next day.

On the way out to Newhouse, Mr. McIntyre said, he passed about twenty men who were on their way in to the new diggings. At camp the colony is being constantly augmented and reports of new strikes are of daily occurrence. In addition to the lode discoveries being made the visitor states that much rich placer gravel is being found below where the ledges crop out. He believes the Black Horse region is going to eclipse anything Nevada has yet shown in the way of gold mines, both lode and placer.

Mining Stock Exchange.

Business Lagged and Prices Softened During the Week.

Such intense interest developed in the frightful calamity that befell San Francisco yesterday morning, that by yesterday there was little attention being paid to business on the mining exchange. For the greater portion of the week, however, business was unusually good, the scaling of prices in many of the favorites causing those who had been waiting for a reaction to get in. All stocks have not declined, though, by any means. While Tuesday morning, lower than it was a week ago, Little Bell has jumped up \$1.30 a share; while May Day is off over 1c. Lower Mammoth has advanced over 3c a share. New York has recovered from the little setback it received about 2c lower than it was one week ago. Columbus Consolidated has experienced quite a setback, but when the ore

is cut on the 300 level below the tunnel it will most likely reach a new high mark. In the remainder of the list the change of prices in either direction have not been such as to attract particular attention, though strength has not been apparent in many of those stocks participating in the business.

During the week a total of 234,015 shares of stock were sold, with a selling value of \$357,407.50, changed hands. For the corresponding week last year 133,001 shares and \$197,907.50 was the record. During yesterday's single regular and open board call a total of 27,700 shares of stock sold for \$35,942.50, the list of final quotations and record of transfers made being as follows:

	Bid.	Asked.
Allice	\$3.00	\$3.50
Ajax	1.00	.31
Bullion-Beck	1.00	.31
Carissa .....	.25	.25
Con. Mercur .....	.60	.65
Daly	1.25	1.34
Daly-Judge	12.00	12.35
Daly-West	15.25	
Grand Central	4.00	4.25
Little Bell	7.80	8.00
Lower Mammoth .....	.25	.35
May Day .....	.15	.17
Sacramento .....	.10	.11
Silver Shield .....	.10	.11
Star Consolidated .....	.04	.06
South Swansea .....	.01	.05
Sunshine .....	.01	.05
U. S. Mining .....	.60	.65
Utah .....	.40	.45
Victoria .....	.30	.35
Butler Liberal .....	.20	.25
Beck Tunnel	1.63	1.65
Black Jack	1.00	1.05
Century .....	.10	.13
Ingot .....	.01	.02
Joe Powers .....	.01	.02
Little Chief .....	.03	.03
Low .....	.30	.31
Tetro .....	.10	.15
Victor Con .....	.02	.03
Wabash .....	.30	.35
Yankee Consolidated .....	.30	.35
Richmond & Anaconda .....	.03	.04

NEVADA STOCKS.

Jim Butler	1.40
Montana Tonopah	2.75
Macnamara	1.25
Tonopah Extension	9.50

Yesterday's Sales.

Ajax, 400@20c.	
Daly-Judge, 100@12.30, 100@12.25, 100@12.27.	
Little Bell, 400@7.75, 100@7.80.	
May Day, 1,000@28c, 1,000@27c.	
New York, 1,000@2c.	
Wabash, 100@5c, 100@2c, 100@9c.	

Open Board.

Beck Tunnel, 400@1.05, buyer sixty days; 600@1.05, 800@1.05, 200@1.05, 500@1.05.	
Col. Con., 200@8c, 200@8c, 200@8c.	
Low, 100@1c, 100@1c, 100@1c.	
May Day, 500@28c.	
Ohio Copper, 100@28c.	
Victor Con., 18,000@1,000@3c.	
Shares sold, 27,700; selling value, \$15,942.50.	

Utah Stocks in Boston.

James A. Pollock & Co., bankers and brokers yesterday received orders for private wire from Paine, Webber & Co., one of their Boston correspondents, the record of sales of Utah stocks on the Boston market, with range and closing quotations.

Boston, April 21.—The market today followed our expectations. In the face of the most favorable bank statement we

have had for a long time, stocks failed to show any pronounced buying, and it certainly looked as if the people who supported the market the past few days were getting out of the stocks they were obliged to take. We expect to see a sagging market in many of those securities for most of next week. Quotations:

	Sales.	Open.	High.	Low.	Close.
Bingham	705	23 1/2	23 3/4	23 1/2	23 1/2
Boston Con.	705	23 1/2	23 3/4	23 1/2	23 1/2
Butte Coal	735	35 1/2	35 3/4	35 1/2	35 1/2
B. & L.	500	63	63 1/2	63	63
Con. Mercur	500	63	63 1/2	63	63
Con. Range	545	81	81 1/2	81	81
Cum	150	64	64 1/2	64	64
Daly	332	15 1/2	15 3/4	15 1/2	15 1/2
Daly - West	10	12	12 1/2	12	12
E. Butte	10	12	12 1/2	12	12
Granby	175	30 1/2	30 3/4	30 1/2	30 1/2
Greene	150	30 1/2	30 3/4	30 1/2	30 1/2
In New York	600	19 1/2	19 3/4	19 1/2	19 1/2
Nevada Con.	2,500	19 1/2	19 3/4	19 1/2	19 1/2
Nev. - Utah	200	4 1/2	4 3/4	4 1/2	4 1/2
Nov. Con.	1,483	8 1/2	8 3/4	8 1/2	8 1/2
U. Copper	1,600	6 1/2	6 3/4	6 1/2	6 1/2
U. S. S.	500	6 1/2	6 3/4	6 1/2	6 1/2
Preferred	875	46	46 1/2	46	46
Utah Con.	633	63	63 1/2	63	63 1/2

Ore and Bullion.

Ore and bullion settlements in this city yesterday, as reported by McElroy & Co., amounted to \$38,150, as follows: Silver, lead, gold and copper ores, \$34,150; base bullion, \$4,000. Settlements for the week were the lightest in a long time, the total being only \$313,450.

Metal Market.

Silver, 64 1/2 per ounce.

Copper, casting, 13c per pound.

Lead, 5c 3/4 per 100 pounds.

Mining Notes.

C. O. Ellingwood, manager of the Western Exploration company, left for San Francisco yesterday afternoon. President George A. Baird of the Western Exploration company left for Chicago again this noon yesterday. Ten carloads of ore from Tintic and seven from Bingham were released from the Taylor & Brunton sampler yesterday morning. Three cars of ore from Tintic, two from Bingham and four from Nevada were reported at the Pioneer sampler yesterday morning.

General Manager D. C. Jackling and General Superintendent R. C. Gemmel of the Utah Copper company left for Minnesota yesterday to witness and study the methods employed in handling enormous tonnage of iron ore, the idea being to introduce applicable features to the scheme of mining the company's mountain of porphyry at Bingham.

A. E. Hadley, purchasing agent of the Consolidated Mercu company, who with Mrs. Hadley, left for a pleasure trip to the coast a week ago, returned home yesterday morning. It had been their purpose to take in Los Angeles and return by the Salt Lake route, but having gone through the earthquake and fire nerve-wrecking disaster at San Francisco, Mr. and Mrs. Hadley figured that they had had "enough" and took the first available train home.

C. E. Hudson, the well-known stock broker, has been operating in the San Francisco exchange for the past year or more, came in from the west yesterday. He states that just as soon as it is possible to get stocks and paper out of the vaults in the stock exchange building, he will be necessary that the telegraphic wires are handling business also before a new start is made, but he is confident that it will not be a great many days till business can be resumed.

LIVESTOCK MARKETS.

Kansas City, April 21.—Cattle—Receipts, 100. Market unchanged. Hogs—Receipts, 2,000. Market strong, 50 higher. Heavy, 6.45@6.50; packing, 6.40@6.50; pigs and light, 5.40@5.45. Sheep—Receipts, 2,000. Market steady. Muttons, 4.50@4.60; lambs, 5.00@5.55.

Chicago, April 21.—Cattle—Receipts, 200. Market steady. Beesves, 6.00@6.15; cows and heifers, 4.50@5.00; stockers and feeders, 2.50@4.50.

Hogs—Receipts, 7,000. Market strong. Estimated receipts for Monday, 33,000. Mixed and butchers, 6.45@6.75; good heavy, 6.20@6.75; rough heavy, 6.00@6.45; light, 6.45@6.75; pigs, 5.50@6.25; bulk of sales, 6.65@6.75. 2,000. Market steady. Sheep—Receipts, 700. Market steady. Yearlings, 5.50@6.25; wethers, 5.50@6.20; lambs, 6.25@6.55.

J. OBERNDORFER, Stock Broker.

Tel. Bell 792. 161 S. Main St.

MAY DAY BALL.

American Fork, May 1. Dancing at Apollo hall. Music by Nettleton's orchestra. Special train leaves via Salt Lake Route at 7:30 p. m.

...OVER OUR...

PRIVATE WIRE

TO SAN FRANCISCO

We give instantaneous telegraphic service on the Tonopah, Goldfield and Comstock, Nevada stock.

JAMES A. POLLOCK & CO.

Bankers and Brokers.

Now have our own membership on Chicago Board of Trade.

6 West Second South St.

Salt Lake City.

C. A. WALKER, G. F. BOREMAN,

District Attorney.

WALKER & BOREMAN,

Attorneys-at-Law.

ELV. NEVADA.

A Great Gold Mine Right Next Door to the Richest Mine in All Manhattan

The Manhattan Mizpah Mining Co.

OWNING THE KENTUCKY, CAPTAIN SAM AND ARKANSAS CLAIMS.

Side Lining the Great Manhattan Consolidated.

End Lining the Dexter and Pine Nut.

THE SAME GREAT GOLD BEARING LEDGES WHICH HAVE MADE THE MANHATTAN CONSOLIDATED FAMOUS CAN BE TRACED BY BOLD SURFACE CROPPINGS ACROSS THE PROPERTY OF THE MANHATTAN MIZPAH. THESE LEDGES HAVE BEEN OPENED AT A DOZEN POINTS ON THE KENTUCKY, ARKANSAS AND CAPTAIN SAM CLAIMS, REVEALING UNIFORM SHIPPING VALUES.

The Pine Nut ledge is traceable for 800 feet across the Captain Sam. This marvelous deposit of gold bearing ore, ranges from 15 to 20 feet in width, and gives a general assay value of \$75 per ton. A four foot ledge has been opened at six places on the Kentucky giving a uniform value of better than \$100 per ton. This ledge is the same vein from which sensational values are being taken on the Consolidated. At every point where these ledges have been opened on the Kentucky and Captain Sam, they have stood the most exhaustive tests and given values of from \$75 to \$100 to the ton. The vein on the Kentucky has been proven to a depth of 80 feet and has broadened out and become richer with depth. On the Arkansas, two ledges averaging from four to six feet in width reveal values of better than \$100 per ton.

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